

# How to create flashing letters on Excel

To create flashing words on Excel, we need to use VBA programming language.

For those who work extensively with Excel, in addition to advanced Excel functions, VBA and Excel programming languages are also used. VBA on Excel stands for Visual Basic for Application. We use VBA programming language to write macros. Macros are complete programs that automatically execute the commands you have written. And if you want to create a flash text effect on Excel, you need to use this VBA.

With this effect we can highlight certain content in Excel data sheet to readers. In particular, users can change the blinking font color through the code. The following article will guide you how to create flashing letters on Excel.

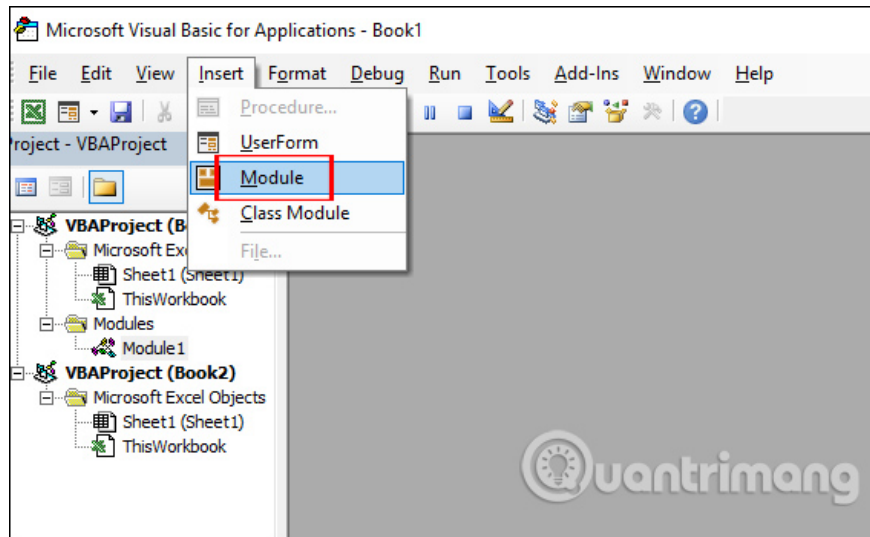
1. How to break VBA password in Excel
2. How to send email from Excel spreadsheet with VBA script
3. 10 ways to recover corrupted Excel files
4. Forgot password protected Excel file, what should you do?

## Instructions for creating flashing letters on Excel

### Step 1:

Open the Excel file and press **Alt + F11** to open Excel's VBA code.

At the Microsoft Visual Basic dialog box for Applications users click on **Insert** and **select Module** as shown below.



## Step 2:

Display the Module interface for you to paste the code below into the interface.

```

Sub StartBlink ()
Dim xCell As Range
Dim xTime As Variant
Set xCell = Range ("A1")
With ThisWorkbook.Worksheets ("Sheet1"). Range ("A1"). Font
If xCell.Font.Color = vbRed Then
xCell.Font.Color = vbWhite
Else
xCell.Font.Color = vbRed
End If
End With
xTime = Now + TimeSerial (0, 0, 1)
Application.OnTime xTime, "'" & ThisWorkbook.Name & "'! StartBlink", , True
End Sub

```

**Note that** you should copy the above code into Notepad and then edit it again. The position of the cell and the working Sheet is the position of the text you want to create the flash effect. In the text that is written in cell A1 and in Sheet 1. Users can enter any cell and Sheet that they want.

Press Alt + Q to turn off the dialog box.

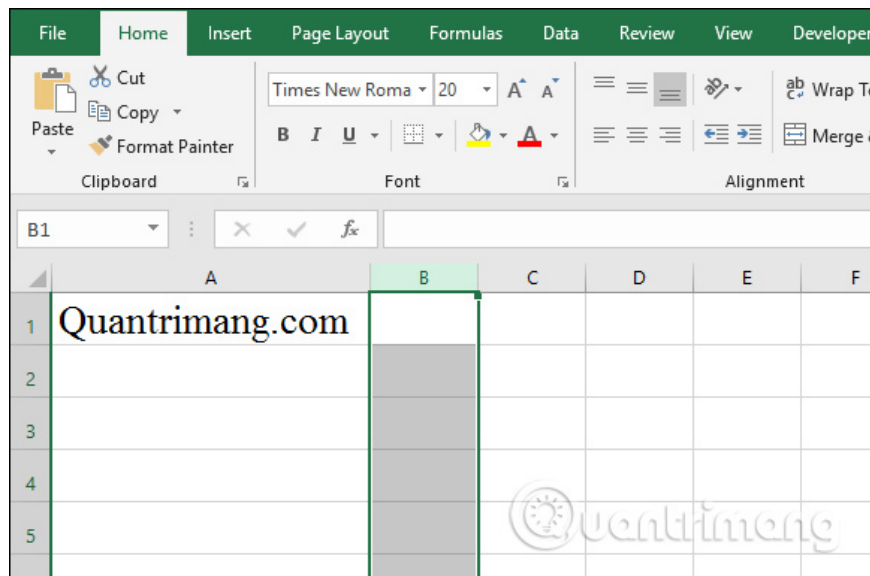
```
Book1 - Module2 (Code)
StartBlink
Sub StartBlink()
Dim xCell As Range
Dim xTime As Variant
Set xCell = Range("A1")
With ThisWorkbook.Worksheets("Sheet1").Range("A1").Font
If xCell.Font.Color = vbRed Then
xCell.Font.Color = vbWhite
Else
xCell.Font.Color = vbRed
End If
End With
xTime = Now + TimeSerial(0, 0, 1)
Application.OnTime xTime, "" & ThisWorkbook.Name & "!StartBlink", , True
End Sub
```

Vị trí ô

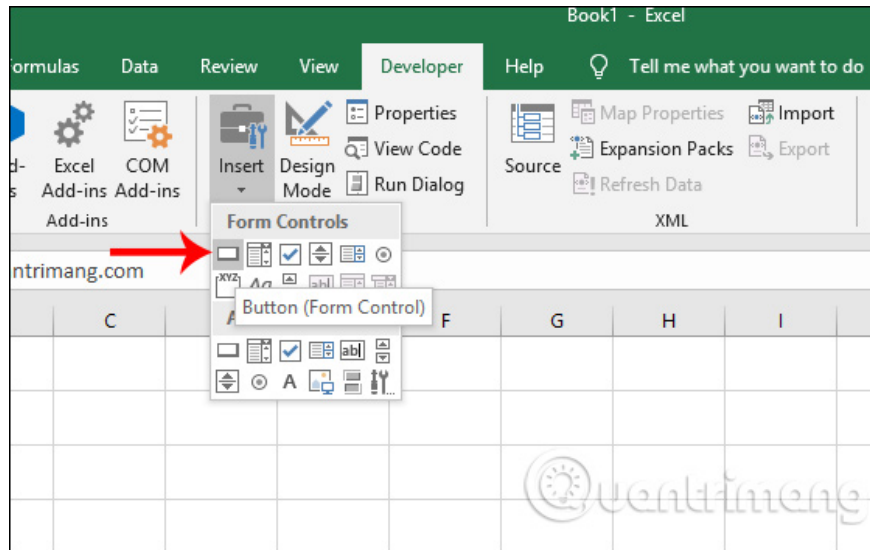
Bảng Sheet làm việc

### Step 3:

In the correct position of the cell and Sheet in the code you have created, **enter the content you want to create a flashing effect on Excel.**

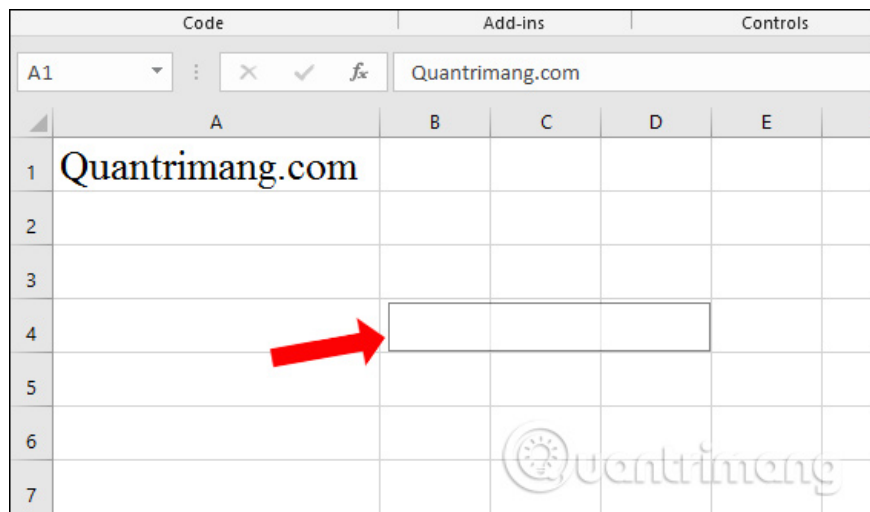


Click on the **Developer tab** and then select **the Insert item** below and click on **the Button (Form control) icon**



#### Step 4:

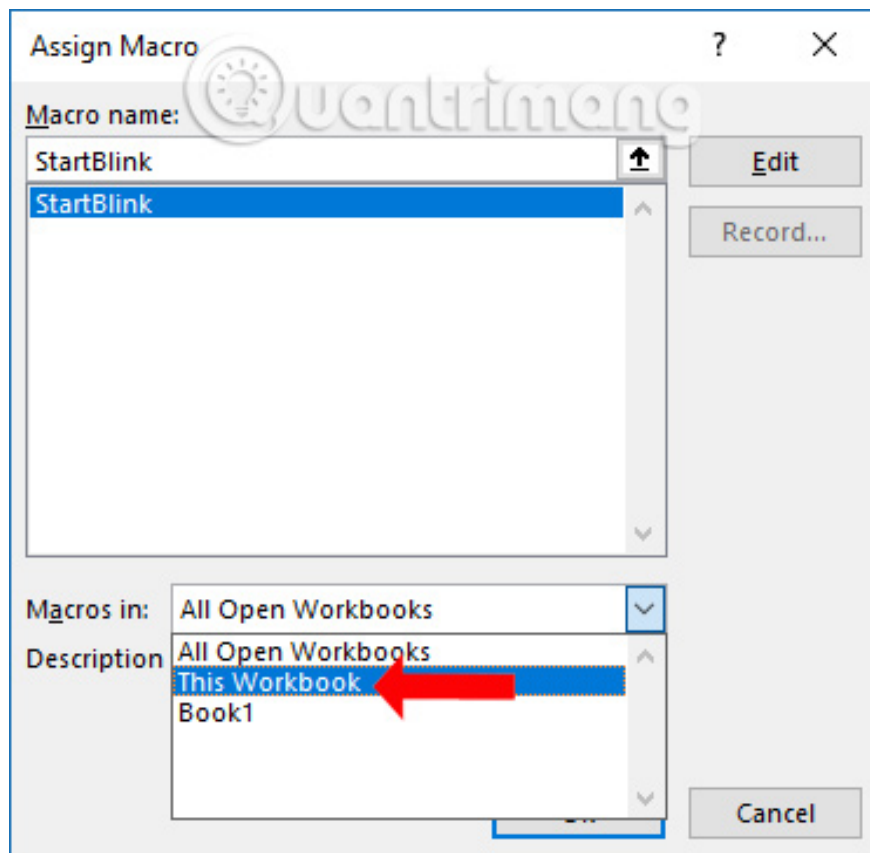
Draw any square in the Excel interface to make the button activate the blinking effect for the word.



Once you release the mouse button, the Assign Macro dialog box will display. Here the user will need to select 2 items:

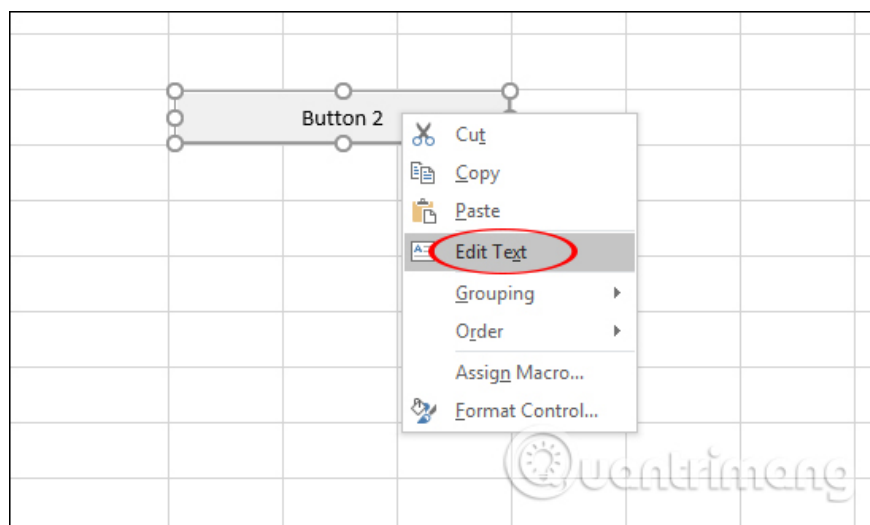
1. Macro name: You select StartBlink.
2. Printed Macros: Click This Worknook on the list.

Click OK to save the settings.

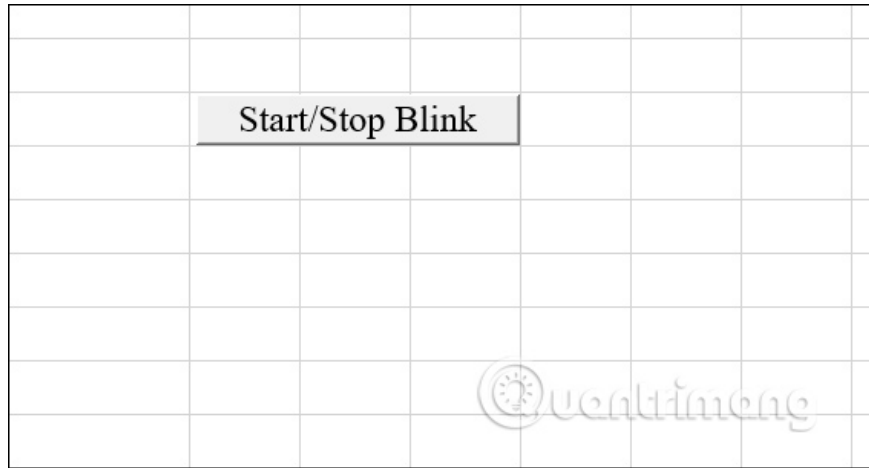


**Step 5:**

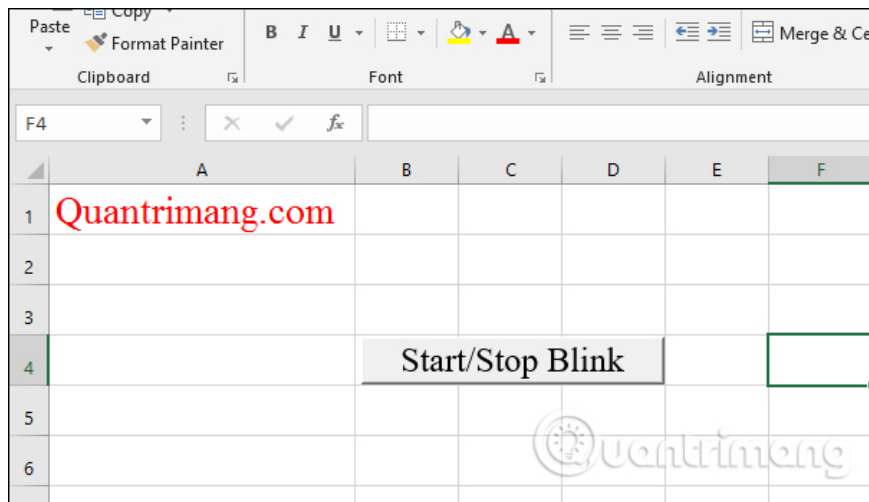
To change the text in the new frame, right-click and choose **Edit Text**.



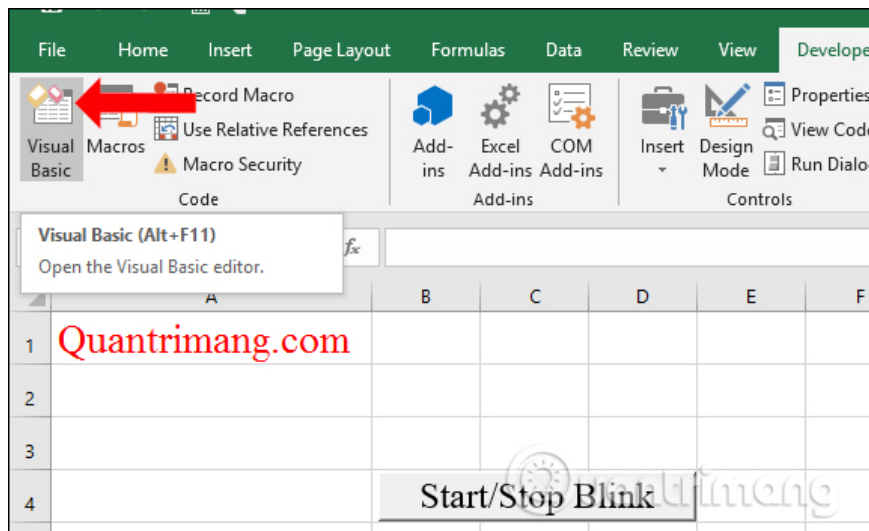
Enter any content you want into this frame and press Enter to save it. If you want, users can still change the font, the font size for this Button.



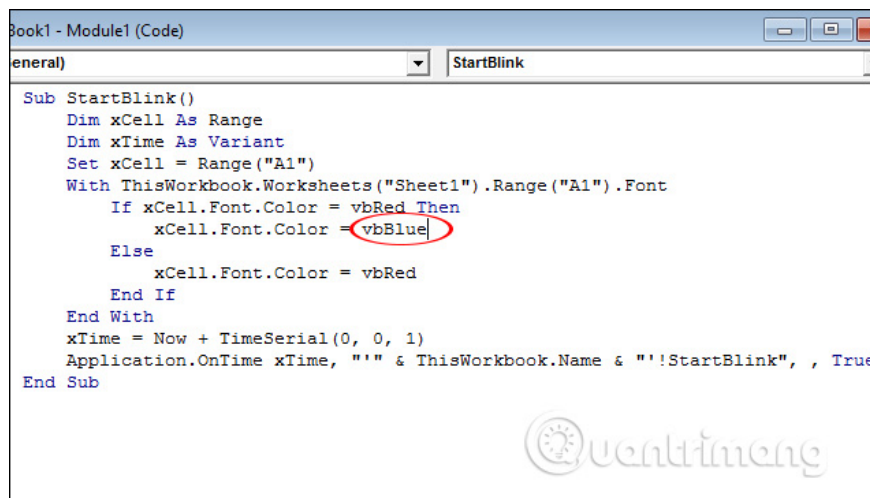
The end result when clicking on that button will automatically flash the text according to the color we have set in the code, here is red and white.



In case you want the word flashing green to red, click on the **Developer tab** and select **Visual Basic**.

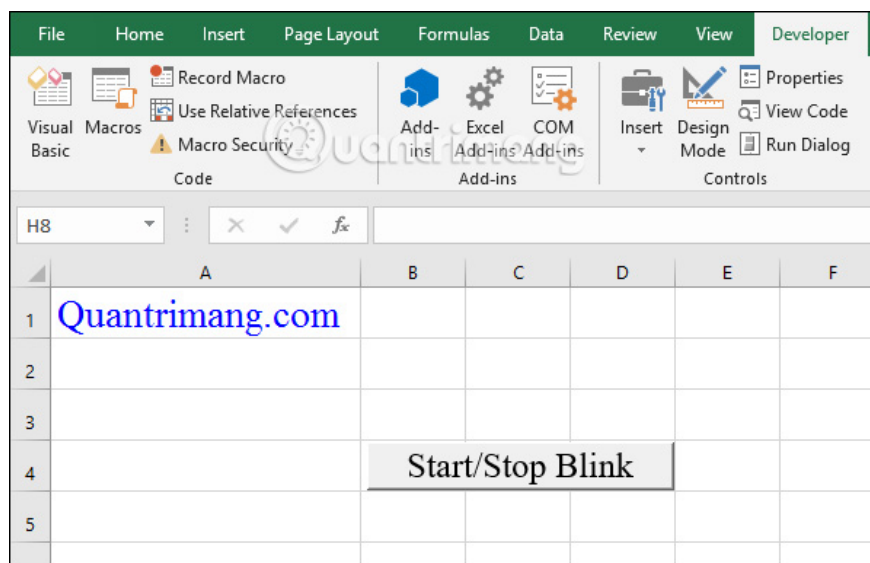


Next change from white (White) to blue (Blue) in the code as shown below. Also press Alt + Q to save this new code.



```
Sub StartBlink()  
    Dim xCell As Range  
    Dim xTime As Variant  
    Set xCell = Range("A1")  
    With ThisWorkbook.Worksheets("Sheet1").Range("A1").Font  
        If xCell.Font.Color = vbRed Then  
            xCell.Font.Color = vbBlue  
        Else  
            xCell.Font.Color = vbRed  
        End If  
    End With  
    xTime = Now + TimeSerial(0, 0, 1)  
    Application.OnTime xTime, "'" & ThisWorkbook.Name & "'!StartBlink", , True  
End Sub
```

The word results will flash from red to blue.



Through VBA in Excel, you have added a way to create content highlighting in the data with an automatic blinking effect. Note that we need to enter the correct code, especially the brackets in the code, to avoid error after applying the code.

## The video makes the text flash automatically on Excel

I wish you all success!

You finished reading the article "**How to create flashing letters on Excel**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.

